

PART B - FEE(S) TRANSMITTAL



and end this form, together with applicable fee(s), to: Mail

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STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

10/04/2004 SDIRETA2 00000011 09438358

01 FC:1501 02 FC:8001 1330.00 OP 30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent);

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Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

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corporation or other private group entity

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Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/438,358	11/12/1999	Gary F. GERARD	0942.4640001	9194	

TITLE OF INVENTION: ENHANCED IN VITRO RECOMBINATIONAL CLONING OF USING RIBOSOMAL PROTEINS

APPLN. TYPE	SMALL ENTITY	ISSUE FE	Ε .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	10/15/2004
EXA	MINER	ART UNI	Т	CLASS-SUBCLASS		
LEFFERS JE	R, GERALD G	1636		435-091100	·	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

□ individual

Invitrogen Corporation

Carlsbad, CA

4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
■ Issue Fee	☐ A check in the amount of the fee(s) is enclosed.			
☐ Publication Fee (No small entity discount permitted)	■ Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies10	U The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number			
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37.CFR 1.27.	⊔ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).			

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Parent and Trademark Office.

(Authorized Signature)

ta au laur Brian J. Del Buono Reg. No. 42,473

September 30, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Sterne Kessler Goldstein Fox

ATTORNEYS AT LAW



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September 30, 2004

WRITER'S DIRECT NUMBER: (202) 772-8525 INTERNET ADDRESS: BRIAND@SKGF.COM

Mail Stop Issue Fee

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

Allowed U.S. Utility Patent Application

Appl. No. 09/438,358; Filed: November 12, 1999

For: Enhanced *In Vitro* Recombinational Cloning Using Ribosomal Proteins

Inventors:

GERARD et al.

Our Ref:

0942.4640001/RWE/BJD/JKM

Sir:

In response to the **Notice of Allowance and Issue Fee Due** dated July 15, 2004, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

- 1. Issue Fee Transmittal (Form PTOL-85B);
- 2. Fee Transmittal (Form PTO/SB/17);
- 3. PTO-2038 Credit Card Payment Form for \$1,360.00 to cover:

\$1,330.00 Issue Fee;

\$_30.00 Advance copies of patent; and

4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents September 30, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

BJD/JKM:bac Enclosures

316608_1.DOC

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRAN	OBSITTAL	Complete if Known		
FEE IRAN	SWILLAL	Application Number	09/438,358	
for EV	2004	Filing Date	November 12, 1999	
for FY		First Named Inventor	Gary F. GERARD	
Effective 10/01/2003. Patent fees are		Examiner Name Leffers, Jr., Gerald G.		
Applicant claims small entity status	s. See 37 CFR 1.27	Art Unit	1636	
TOTAL AMOUNT OF PAYMENT	(\$) 1,360.00	Attorney Docket No.	0942.4640001/RWE/BJD/JKM	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check X Credit card Money X Other* None	3. ADDITIONAL FEES			
*Charge any deficiencies or credit any overpayments in	Large Entity Small Entity			
Deposit Account: the fees to Deposit Acct. No. 19-0036.	Fee Fee Fee Fee Fee Description			
Deposit Account 19-0036	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexaminal	on ——		
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	\vdash		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional	1 220 00		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)	1.330.00		
Extra Claims below Fee Paid Total Claims X = X	1502 480 2502 240 Design issue fee			
Independent X X	1503 640 2503 320 Plant issue fee	-		
Claims Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner			
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Str	· -		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCI	, 🔲		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application			
and over original patent	Other fee (specify) Advance copies of patent	30.00		
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	1,360.00		
**or number previously paid, if greater; For Reissues, see above	0001017E (0) ((S)			

SUBMITTED BY				(Complete (if applicable))	
Name (Print/Type)	Brian J. Del Buono (Attorney/Agent)	1 40 477	Telephone	(202) 371-2600	
Signature	Kan IIII B		Date	September 30, 2004	

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